**EAST Search History**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L9 | 1 | ("6312381").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/26 15:54 |
| L10 | 4 | (("5957846") or ("6251073") or ("5817024") or ("6383139")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/26 15:55 |
| S1 | 439017 | ultraso$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:58 |
| S2 | 478725 | analog near3 digital | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:58 |
| S3 | 216852 | "a/d" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:59 |
| S4 | 20307 | transducer same (S2 or S3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:59 |
| S5 | 5380 | S4 S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:59 |
| S6 | 3398 | S5 imag$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:59 |
| S7 | 948 | S6 beamform$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 13:59 |
| S8 | 84 | S6 (partial with beamform$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:05 |
| S9 | 3528 | probe with (S2 or S3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:13 |
| S10 | 111 | S9 portable S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:14 |
| S11 | 305904 | (digital adj3 analog) or ("d/a") | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:45 |
| S12 | 12457 | S11 S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:45 |
| S13 | 2808 | S12 portable | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:45 |

| S14 | 34 | (probe with S11) S1 portable | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:45 |
|-----|-----|-----|-----|-----|-----|-----|
| S15 | 1 | 10/416451 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 14:52 |
| S16 | 1 | ("5839442").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 15:03 |
| S17 | 114 | ("4058003" \| "4127034" \| "4140022" \| "4152678" \| "4170766" \| "4173007" \| "4180790" \| "4208916" \| "4213195" \| "4227417" \| "4267584" \| "4280203" \| "4288764" \| "4368037" \| "4401957" \| "4458324" \| "4464726" \| "4542653" \| "4632124" \| "4787392" \| "4809184" \| "5030953" \| "5063541" \| "5089983" \| "5123415" \| "5126962" \| "5199437" \| "5203335" \| "5249578" \| "5257629" \| "5269307" \| "5287753" \| "5345426" \| "5345939" \| "5365929" \| "5381795" \| "5386830" \| "5390674" \| "5396285" \| "5402793" \| "5435313" \| "5438994" \| "5450851" \| "5456257" \| "5462057" \| "5522391" \| "5544654" \| "5603323" \| "5722412").PN. OR ("5957846" \| "5964709").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/06/25 15:07 |
| S18 | 3 | ((("5627536") or ("7169108") or ("6648826")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 15:22 |
| S19 | 1 | ("6491634").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 15:27 |

| S20 | 22 | ("5229933" \| "5345426" \| "5469851" \| "5522391" \| "5573001" \| "5590658" \| "5676147" \| "5860924" \| "5897501" \| "5997479" \| "6013032" \| "6102863" \| "6111816" \| "6234968").PN. OR ("6491634").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/06/25 15:27 |
|-----|-----|-----|-----|-----|-----|-----|
| S21 | 5292 | S1 laptop | US-PGPUB; USPAT; USOCR | AND | ON | 2009/06/25 15:31 |
| S22 | 38 | ("20020173721" \| "20030013959" \| "20030073894" \| "20030097071" \| "20030139664" \| "5229933" \| "5795297" \| "5839442" \| "5971923" \| "6102863" \| "6251073" \| "6471651" \| "6491634" \| "6530887" \| "6569102" \| "6890301" \| "6936008" \| "6980419" \| "D462446" \| "D467002" \| "D469539" \| "D469877").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 18:39 |
| S23 | 1 | (10/341816).APP. | USPAT; USOCR | AND | ON | 2009/06/25 19:52 |
| S24 | 25 | ("5548564" \| "5579768" \| "5590658" \| "5690114" \| "5722412" \| "5817024" \| "5839442" \| "5945770" \| "5957846" \| "5957851" \| "5964709" \| "6106472" \| "6113547" \| "6117085" \| "6121718" \| "6135961" \| "6142946" \| "6251073" \| "6383139" \| "6398733" \| "6416475" \| "6471651").PN. OR ("6780154").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/06/25 19:52 |
| S25 | 1 | ("6491634").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 20:48 |
| S26 | 162 | azimuth$2 near3 beamform$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 20:53 |

| S27 | 138 | elevat$3 near3 beamform$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 20:53 |
| S28 | 82 | S26 same S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 20:53 |
| S29 | 45 | S28 ultraso$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 20:54 |
| S30 | 1 | ("6013032").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 21:10 |
| S31 | 1 | ("6530887").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 21:22 |
| S32 | 252 | partial$3 near4 beamform$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:23 |
| S33 | 9 | S32 same S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:23 |
| S34 | 35910 | (ultraso$7 with probe) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:29 |
| S35 | 1115 | probe same (firewire or usb) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:29 |
| S36 | 99 | S34 S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:29 |
| S37 | 38 | S36 laptop | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 21:29 |
| S38 | 3 | ((("6142946") or ("6375617") or ("5997479")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 22:17 |
| S39 | 1 | ("6,102,863").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/25 22:27 |
| S40 | 10 | (demux or demultiplexor) with beamform$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/06/25 22:52 |

**6/26/2009 5:03:33 PM**
**C:\ Documents and Settings\ jcheng1\ My Documents\ EAST\ Workspaces\ 10741538 detachable transducer assembly3.wsp**